Form PTO-1390 U.S.DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEYS DOCKET NUMBER (RBY 10-94) 2104 0092US TRANSMITTAL LETTER TO THE UNITED STATES U.S.APPLICATION NO DESIGNATED/ELECTED OFFICE (DO/EO/US). **10/**501550 CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED November 21, 2003 Dec. 19, 2002 / Febr. 04, 2003 PCT/EP03/13057 TITLE OF INVENTION: **ROTATIONAL PUMP** APPLICANT(S) FOR DO/EO/US SCHNEIDER, Willi Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371 This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371 This express request to begin national examination procedures (35 U.S.C. 371(f) at any time rather than delay 3. examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(I) A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. X A copy of the International Application as filed (35 U.S.C.371(c)(2)). a ____ is transmitted herewith (required only if not transmitted by the International Bureau). b_X has been transmitted by the International Bureau. c____ is not required, as the application was filed in the United States Receiving Office (RO/US) 6. X A translation of the International Application into English (35 U.S.C.371(c)(2)). 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C.371(c)(3)). a are transmitted herewith (required only if not transmitted by the International Bureau). b____ have been transmitted by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. d. X have not been made and will not be made. 8. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C.371(c)(3)). 9. X An oath or declaration of the inventor(s) (35 U.S.C.371(c)(4)). 10. ____ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C.371(c)(5)). Items 11. to 16. below concern document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 14. ____ A substitute specification. 15. ____ A change of power of attorney and/or address letter. 16. X Other items or information: 1. Form PCT/IB/308 2. Return Postcard...

DT15 Reg'd PCT/PTO 1 6 JUL 2004 ATTORNEYS DOCKET NUMBER INTERNATIONAL APPLICATION NO PCT/EP03/13057 2104 0092US CALCULATIONS PTO USC Only The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1)-(5)): International preliminary examination fee paid to USPTO\$730.00 No international preliminary examination fee paid to USPTO but international search fee paid to USPTO......\$770.00 Neither international preliminary examination fee nor international search fee paid to USPTO.....\$1080.00 International preliminary examination fee paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4).....\$100.00 **ENTER APPROPRIATE BASIC FEE AMOUNT =** 920 Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e). NUMBER FILED NUMBER EXTRA CLAIMS RATE Total claims 16 - 20 =0 X \$ 18.00 \$ 0 \$ Independent claims 1 - 3 = X \$ 86.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$290\$ 920 TOTAL OF ABOVE CALCULATIONS \$ Reduction by 1/2 for filing by small entity, if applicable. \$ \$ 920 SUBTOTAL Processing fee of \$130.00 for furnishing the English translation later than _____ 20___ 30 months from the earliest claimed priority date (37 CFR 1.492(f)). 920 \$ 920 TOTAL NATIONAL FEE \$ Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be \$ 40 accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property 960 TOTAL FEES ENCLOSED Amount to be: refunded \$ charged \$ A check in the amount of \$ to cover the above fees is enclosed. b. X Please charge my Deposit Account No. 50 1030 in the amount of \$ 960 to cover the above fees. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50 1030 . A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b) must be filed and granted to restore the application to pending status. Please send all correspondence to: Customer Number 29894 SIGNATURE: DATE: Dr. Paul J. Vincent Dreiss, Fuhlendorf, Steimle & Becker Dr. Paul J. Vincent NAME Postfach 10 37 62 D-70032 Stuttgart REGISTRATION NUMBER 37,461 Fed.Rep. of Germany